



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q82579

Shoji TANIGAWA, et al.

Appln. No.: 10/521,236

Group Art Unit: 2877

Confirmation No.: 9032

Examiner: Tu T. Nguyen

Filed: January 14, 2005

For: OPTICAL FIBER POLARIZATION MODE DISPERSION MEASURING METHOD
AND MEASURING APPARATUS

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

•JP 2000-329651, November 30, 2000

•JP 2001-51150, February 23, 2001

•B. HUTTNER et al., Distributed PMD Measurement with a Polarization-OTDR in

Optical Fibers, Journal of Lightwave Technology, October 1999, pages 1843-1848, Vol. 17, No.

10.

11/22/2006 SZEWDIE1 00000063 10521236

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INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/521,236

•TOMIOKA et al., Proceedings of the 2002 IEICE General Conference B-10-113, March 27-30, 2002, The Institute of Electronics, Information and Communication Engineers, Waseda University, Tokyo

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits English Abstracts of the references in Japanese.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: November 21, 2006

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/521,236
Confirmation Number	9032
Filing Date	January 14, 2005
First Named Inventor	Shoji TANIGAWA
Art Unit	2877
Examiner Name	Tu T. Nguyen
Attorney Docket Number	Q82579

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	2000-329651	B1	11-30-2000	ADVANTEST CORP.	Abstract
		JP	2001-51150	B1	02-23-2001	FUJIKURA LTD	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		B. HUTTNER et al., Distributed PMD Measurement with a Polarization-OTDR in Optical Fibers, Journal of Lightwave Technology, October 1999, pages 1843-1848, Vol. 17, No. 10.	
		TOMIOKA et al., Proceedings of the 2002 IEICE General Conference B-10-113, March 27-30, 2002, The Institute of Electronics, Information and Communication Engineers, Waseda University, Tokyo.	Yes

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.